

**Experiment Number:** 05217-02  
**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** t-Butylhydroquinone  
**CAS Number:** 1948-33-0

**Date Report Requested:** 10/24/2014  
**Time Report Requested:** 10:43:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

<b>C Number:</b>	C62157
<b>Lock Date:</b>	Not Entered.
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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 First Dose M/F: NA / NA  
 Lab: SRI

SEX :MALE WEEK: 14

OBSERVATIONS	0.0%		0.25%		0.5%		1.0%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia	0 / 0	0 / 10	0 / 0	1 / 10 DAY 3	0 / 0	1 / 10 DAY 3	0 / 0	4 / 10 DAY 38
Discoloration Entire Animal	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Hair	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Left Front Foot	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Neck	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 45
Discoloration Nose	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Right Front Foot	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

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Time Report Requested: 10:43:16

First Dose M/F: NA / NA

Lab: SRI

SEX :MALE WEEK: 14

OBSERVATIONS	0.0%		0.25%		0.5%		1.0%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Emaciated	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Micro-Ophthalmia	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Reddened	0 / 0	0 / 10	0 / 0	2 / 10 DAY 87	0 / 0	2 / 10 DAY 87	0 / 0	1 / 10 DAY 87
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Sneezing	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Sore Hip	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 80	0 / 0	0 / 10
Tissue Mass Shoulder	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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SEX :MALE WEEK: 14

OBSERVATIONS	2.0%		4.0%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87
Alopecia	0 / 0	10 / 10 DAY 31	0 / 0	10 / 10 DAY 24
Discoloration Entire Animal	0 / 0	1 / 10 DAY 38	0 / 0	2 / 10 DAY 38
Discoloration Hair	0 / 0	2 / 10 DAY 66	0 / 0	8 / 10 DAY 52
Discoloration Left Front Foot	0 / 0	0 / 10	0 / 0	2 / 10 DAY 31
Discoloration Neck	0 / 0	8 / 10 DAY 24	0 / 0	10 / 10 DAY 24
Discoloration Nose	0 / 0	0 / 10	0 / 0	2 / 10 DAY 31
Discoloration Right Front Foot	0 / 0	0 / 10	0 / 0	2 / 10 DAY 31

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SEX :MALE                      WEEK: 14

OBSERVATIONS	2.0%		4.0%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Emaciated	0 / 0	0 / 10	0 / 0	6 / 10 DAY 24
Micro-Ophthalmia	0 / 0	0 / 10	0 / 0	1 / 10 DAY 31
Reddened	0 / 0	2 / 10 DAY 80	0 / 0	4 / 10 DAY 24
Ruffled Fur	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87
Sneezing	0 / 0	1 / 10 DAY 31	0 / 0	0 / 10
Sore Hip	0 / 0	0 / 10	0 / 0	0 / 10
Tissue Mass Shoulder	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87

\*\*\*END OF MALE DATA\*\*\*

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SEX :FEMALE WEEK: 14

OBSERVATIONS	0.0%		0.25%		0.5%		1.0%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia	0 / 0	0 / 10	0 / 0	1 / 10 DAY 45	0 / 0	0 / 10	0 / 0	5 / 10 DAY 38
Discoloration Hair	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Left Front Foot	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Neck	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discoloration Right Front Foot	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Emaciated	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Hyperactive	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Micro-Ophthalmia	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Reddened	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	1 / 10 DAY 87
Alopecia	0 / 0	10 / 10 DAY 24	0 / 0	9 / 10 DAY 24
Discoloration Hair	0 / 0	0 / 10	0 / 0	3 / 10 DAY 66
Discoloration Left Front Foot	0 / 0	0 / 10	0 / 0	1 / 10 DAY 31
Discoloration Neck	0 / 0	5 / 10 DAY 24	0 / 0	9 / 10 DAY 24
Discoloration Right Front Foot	0 / 0	0 / 10	0 / 0	1 / 10 DAY 31
Emaciated	0 / 0	1 / 10 DAY 38	0 / 0	4 / 10 DAY 24
Hyperactive	0 / 0	2 / 10 DAY 87	0 / 0	0 / 10

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Micro-Ophthalmia	0 / 0	0 / 10	0 / 0	1 / 10 DAY 31
Reddened	0 / 0	2 / 10 DAY 87	0 / 0	5 / 10 DAY 80
Ruffled Fur	0 / 0	0 / 10	0 / 0	3 / 10 DAY 24

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